# Hip Fracture Deaths in Utah Hospitals (IQI 19)

Adults 18 Years and Over: 2003-2005

| Hospital                            | Total Hip<br>Fracture<br>Patients |       | Expected<br>Deaths | Statistical<br>Rating |
|-------------------------------------|-----------------------------------|-------|--------------------|-----------------------|
| Utah Overall                        | 5,005                             | 3.26% | 3.36%              | * *                   |
| Ashley Valley Hospital              | 47                                | 0.00% | 2.11%              | * * *                 |
| Healthsouth Rehabilitation Hospital | 174                               | 0.00% | 5.65%              | * * *                 |
| Uintah Basin Medical Center         | 32                                | 0.00% | 0.71%              | * * *                 |
| Alta View Hospital                  | 199                               | 2.01% | 4.09%              | * *                   |
| American Fork Hospital              | 146                               | 2.74% | 2.43%              | * *                   |
| Brigham City Community Hospital     | 77                                | 2.60% | 2.27%              | * *                   |
| Castleview Hospital                 | 79                                | 3.80% | 3.51%              | * *                   |
| Cottonwood Hospital                 | 250                               | 2.40% | 4.36%              | * *                   |
| Davis Hospital                      | 66                                | 7.58% | 3.38%              | * *                   |
| Dixie Regional Medical Center       | 478                               | 2.30% | 3.05%              | * *                   |
| Jordan Valley Hospital              | 64                                | 4.69% | 2.53%              | * *                   |
| Lakeview Hospital                   | 200                               | 2.50% | 2.73%              | * *                   |
| LDS Hospital                        | 390                               | 2.31% | 3.66%              | * *                   |
| Logan Regional Hospital             | 199                               | 3.02% | 3.77%              | * *                   |
| McKay-Dee Hospital                  | 392                               | 4.08% | 3.73%              | * *                   |

Most Utah hospitals in this table had about as many deaths as expected compared to similar hospitals in the U.S. Three Utah hospitals had fewer than expected. One hospital had more than expected. Hospitals that had no deaths of these patients during this time period also received a three-star rating.

#### The following hospitals treated at least one patient but less than 30 patients:

Allen Memorial Hosiptal, Bear River Valley Hospital, Beaver Valley Hospital, Cache Valley Specialty Hospital, Central Valley Hospital, Gunnison Valley Hospital, Heber Valley Hospital, Primary Children's Medical Center, Sanpete Valley Hospital, Sevier Valley Hospital and The Orthopedic Specialty Hospital.

Continued on Next Page

**Statistical Rating:** based on the Exact 95% Confidence Interval test of statistical significance, except hospitals with no deaths from 2003 through 2005 have three stars.

**NOTE:** Hospitals are listed alphabetically within each star rating.

<u>Click here to read Data Limitations.</u>

Actual deaths: percentage of patients who received care for this condition or procedure and died in this hospital.

**Expected deaths:** percentage of patients who were expected to die at this hospital if it performed the same as other U.S. hospitals that treated similar patients (age, gender, how ill the patients were).

# Hip Fracture Deaths in Utah Hospitals (IQI 19)

Adults 18 Years and Over: 2003-2005

#### - CONTINUED -

| Hospital                               | Total Hip<br>Fracture<br>Patients | Actual | Expected<br>Deaths |     |
|--|-----------------------------------|--------|--------------------|-----|
| Utah Overall                           | 5,005                             | 3.26%  | 3.36%              | * * |
| Mountain View Hospital                 | 119                               | 5.88%  | 4.01%              | * * |
| Mountain West Hospital                 | 51                                | 1.96%  | 4.12%              | * * |
| Ogden Regional Medical Center          | 180                               | 2.78%  | 2.72%              | * * |
| Pioneer Valley Hospital                | 58                                | 1.72%  | 2.66%              | * * |
| Salt Lake Regional Hospital            | 37                                | 5.41%  | 2.47%              | * * |
| St. Mark's Hospital                    | 536                               | 2.61%  | 2.95%              | * * |
| University Health Care                 | 293                               | 3.41%  | 2.54%              | * * |
| Utah Valley Regional Medical Center    | 456                               | 4.61%  | 3.27%              | * * |
| Valley View Hospital                   | 151                               | 2.65%  | 2.14%              | * * |
| Veterans Administration Medical Center | 120                               | 7.50%  | 5.02%              | * * |
| Timpanogos Regional Hospital           | 109                               | 12.84% | 5.05%              | *   |

Most Utah hospitals in this table had about as many deaths as expected compared to similar hospitals in the U.S. Three Utah hospitals had fewer than expected. One hospital had more than expected. Hospitals that had no deaths of these patients during this time period also received a three-star rating.

#### The following hospitals treated at least one patient but less than 30 patients:

Allen Memorial Hosiptal, Bear River Valley Hospital, Beaver Valley Hospital, Cache Valley Specialty Hospital, Central Valley Hospital, Gunnison Valley Hospital, Heber Valley Hospital, Primary Children's Medical Center, Sanpete Valley Hospital, Sevier Valley Hospital and The Orthopedic Specialty Hospital.

**Statistical Rating:** based on the Exact 95% Confidence Interval test of statistical significance, except hospitals with no deaths from 2003 through 2005 have three stars.

**NOTE:** Hospitals are listed alphabetically within each star rating.

Click here to read Data Limitations.

Actual deaths: percentage of patients who received care for this condition or procedure and died in this hospital.

**Expected deaths:** percentage of patients who were expected to die at this hospital if it performed the same as other U.S. hospitals that treated similar patients (age, gender, how ill the patients were).

# Hip Replacement Deaths in Utah Hospitals (IQI 14)

Adults 18 Years and Over: 2003-2005

|  | Total Hip   | A . 1  | T . 1    | 0 1         |
|--|-------------|--------|----------|-------------|
|  | Replacement | Actual | Expected | Statistical |
| Hospital                               | Patients    | Deaths | Deaths   | Rating      |
| Utah Overall                           | 5,439       | 0.22%  | 0.19%    | * *         |
| Alta View Hospital                     | 99          | 0.00%  | 0.17%    | * * *       |
| American Fork Hospital                 | 90          | 0.00%  | 0.20%    | * * *       |
| Cache Valley Specialty Hospital        | 106         | 0.00%  | 0.26%    | * * *       |
| Castleview Hospital                    | 51          | 0.00%  | 0.16%    | * * *       |
| Cottonwood Hospital                    | 127         | 0.00%  | 0.08%    | * * *       |
| Davis Hospital                         | 49          | 0.00%  | 0.06%    | * * *       |
| Logan Regional Hospital                | 121         | 0.00%  | 0.21%    | * * *       |
| Mountain View Hospital                 | 124         | 0.00%  | 0.31%    | * * *       |
| Ogden Regional Medical Center          | 125         | 0.00%  | 0.09%    | * * *       |
| Pioneer Valley Hospital                | 42          | 0.00%  | 0.08%    | * * *       |
| The Orthopedic Specialty Hospital      | 570         | 0.00%  | 0.11%    | * * *       |
| Timpanogos Regional Hospital           | 113         | 0.00%  | 0.30%    | * * *       |
| Uintah Basin Hospital                  | 33          | 0.00%  | 0.12%    | * * *       |
| Valley View Hospital                   | 110         | 0.00%  | 0.07%    | * * *       |
| Veterans Administration Medical Center | 78          | 0.00%  | 0.39%    | * * *       |
| Dixie Regional Medical Center          | 496         | 0.40%  | 0.23%    | * *         |
| Lakeview Hospital                      | 165         | 0.61%  | 0.14%    | * *         |
| LDS Hospital                           | 999         | 0.10%  | 0.14%    | * *         |
| McKay-Dee Hospital                     | 416         | 0.48%  | 0.28%    | * *         |
| St. Mark's Hospital                    | 535         | 0.19%  | 0.16%    | * *         |
| University Health Care                 | 544         | 0.37%  | 0.20%    | * *         |
| Utah Valley Regional                   | 371         | 0.81%  | 0.42%    | * *         |

All Utah hospitals in this table had about as many deaths as expected compared statistically to similar hospitals in the U.S. Hospitals that had no deaths of these patients during this time period received a three-star rating.

#### The following hospitals treated at least one patient but less than 30 patients:

Ashley Valley Hospital, Brigham City Community Hospital, Jordan Valley Hospital, Mountain West Hospital and Salt Lake Regional Hospital.

**Statistical Rating:** based on the Exact 95% Confidence Interval test of statistical significance, except hospitals with no deaths from 2003 through 2005 have three stars.

**NOTE:** Hospitals are listed alphabetically within each star rating.

Click here to read Data Limitations.

Actual deaths: percentage of patients who received care for this condition or procedure and died in this hospital.

**Expected deaths:** percentage of patients who were expected to die at this hospital if it performed the same as other U.S. hospitals that treated similar patients (age, gender, how ill the patients were).

### Bilateral Knee Joint Replacement

(APR-DRG 302, ICD-9-CM Procedure Code 81.54)

Average Hospital Charges for Adults 18 Years and Over, Utah: 2005

|                                     |          | Level of Illness |                 |          |  |
|-------------------------------------|----------|------------------|-----------------|----------|--|
|                                     | Minor/   | Moderate         | Major/          | Extreme  |  |
|                                     |          | Average          |                 | Average  |  |
| Hospital                            | Patients | Charge           | <b>Patients</b> | Charge   |  |
| Utah Overall, Include High Outliers | 317      | \$43,593         | 25              | \$59,454 |  |

#### State average hospital length of stay

Minor/Moderate is 4.6 days with outliers Major/Extreme is 8.0 days with outliers

Some patients can have bilateral knee joint replacements, that is, both right and left knee joint replacement surgeries during a single hospital stay. Read More in Technical Document

# Bilateral Hip Joint Replacement

(APR-DRG 301, ICD-9-CM Procedure Code 81.51)

Average Hospital Charges for Adults 18 Years and Over, Utah: 2005

|                                     |          | Level of Illness             |          |          |  |
|-------------------------------------|----------|------------------------------|----------|----------|--|
|                                     | Minor/   | Minor/Moderate Major/Extreme |          |          |  |
|                                     |          | Average                      |          | Average  |  |
| Hospital                            | Patients | Charge                       | Patients | Charge   |  |
| Utah Overall, Include High Outliers | 4        | \$40,393                     | 5        | \$56,393 |  |

#### State average hospital length of stay

Minor/Moderate is 4.8 days with outliers Major/Extreme is 7.8 days with outliers

Though less common than bilateral knee joint replacement, some patients can have bilateral hip joint replacements, that is, both right and left hip joint replacement surgeries during a single hospital stay. Read More in Technical Document

#### Click here to read Data Limitations.

**Level of Illness:** Compared to patients with minor/moderate level of illness, patients with major/extreme level of illness are likely to have more serious hip and knee problems and other serious conditions that require more complex treatment.

# Fracture of Femur (Thigh Bone) (APR-DRG 340)

Average Hospital Charges for Adults 18 Years and Over, Utah: 2005

|                                 | Level of Illness |                   |          |                   |
|---------------------------------|------------------|-------------------|----------|-------------------|
|                                 | Minor/N          | Moderate          | Major/   | Extreme           |
| Hospital                        | Patients         | Average<br>Charge | Patients | Average<br>Charge |
| Utah Overall                    | 96               | \$6,317           | 44       | \$9,157           |
| Allen Memorial Hospital         | <5               | \$3,105           | 0        | \$0               |
| Alta View Hospital              | <5               | \$7,339           | 6        | \$7,064           |
| American Fork Hospital          | 8                | \$6,271           | 0        | \$0               |
| Ashley Valley Medical Center    | 0                | \$0               | <5       | \$2,435           |
| Bear River Valley Hospital      | <5               | \$2,867           | 0        | \$0               |
| Beaver Valley Hospital          | <5               | \$2,165           | 0        | \$0               |
| Brigham City Community Hospital | <5               | \$2,437           | < 5      | \$4,362           |
| Castleview Hospital             | <5               | \$20,337          | < 5      | \$3,747           |
| Central Valley Medical Center   | <5               | \$5,946           | 0        | \$0               |
| Cottonwood Hospital             | 8                | \$6,113           | < 5      | \$7,620           |
| Davis Hospital & Medical Center | 6                | \$6,748           | 0        | \$0               |
| Dixie Regional Medical Center   | 8                | \$4,711           | < 5      | \$5,263           |
| Gunnison Valley Hospital        | <5               | \$1,550           | 0        | \$0               |
| Heber Valley Medical Center     | <5               | \$5,772           | < 5      | \$3,110           |
| Jordan Valley Hospital          | <5               | \$5,640           | 0        | \$0               |
| Lakeview Hospital               | <5               | \$11,302          | 6        | \$8,447           |
| LDS Hospital                    | <5               | \$6,721           | < 5      | \$11,282          |
| Logan Regional Hospital         | <5               | \$5,536           | 0        | \$0               |
| McKay-Dee Hospital              | 7                | \$5,749           | < 5      | \$12,469          |
| Mountain View Hospital          | < 5              | \$5,442           | <5       | \$12,128          |
| Mountain West Medical Center    | <5               | \$10,428          | <5       | \$20,477          |
| Ogden Regional Medical Center   | <5               | \$6,035           | <5       | \$5,364           |
| Pioneer Valley Hospital         | <5               | \$8,232           | < 5      | \$3,355           |

Note: Most hip fractures occur in the femur just below its upper end.

#### Table Legend

< 5 = 1 to 4 patients

#### State average hospital length of stay

Minor/Moderate is 2.6 days Major/Extreme is 3.1 days

Click here to read Data Limitations.

Continued on Next Page

**Level of Illness:** Compared to patients with minor/moderate level of illness, patients with major/extreme level of illness are likely to have more serious femur fractures and other serious conditions that require more complex treatment.

# Fracture of Femur (Thigh Bone) (APR-DRG 340)

Average Hospital Charges for Adults 18 Years and Over, Utah: 2005

#### - CONTINUED -

|  | Level of Illness        |                   |    |                   |
|--|-------------------------|-------------------|----|-------------------|
|  | Minor/Moderate Major/Ex |                   |    | Extreme           |
| Hospital                               | Patients                | Average<br>Charge |    | Average<br>Charge |
| Utah Overall                           | 96                      | \$6,317           | 44 | \$9,157           |
| Salt Lake Regional Medical Center      | 0                       | \$0               | <5 | \$20,862          |
| San Juan Hospital                      | <5                      | \$1,657           | 0  | \$0               |
| Sevier Valley Hospital                 | <5                      | \$4,249           | 0  | \$0               |
| St. Mark's Hospital                    | 6                       | \$6,360           | <5 | \$9,115           |
| Timpanogos Regional Hospital           | 0                       | \$0               | <5 | \$13,942          |
| University Health Care                 | 10                      | \$6,559           | <5 | \$10,015          |
| Utah Valley Regional Medical Center    | <5                      | \$7,484           | 0  | \$0               |
| Valley View Medical Center             | <5                      | \$8,716           | 0  | \$0               |
| Veterans Administration Medical Center | <5                      | Not available     | 0  | Not available     |

Note: Most hip fractures occur in the femur just below its upper end.

#### **Table Legend**

< 5 = 1 to 4 patients

State average hospital length of stay

Minor/Moderate is 2.6 days Major/Extreme is 3.1 days

Click here to read Data Limitations.

**Level of Illness:** Compared to patients with minor/moderate level of illness, patients with major/extreme level of illness are likely to have more serious femur fractures and other serious conditions that require more complex treatment.

# Hip and Femur (Thigh Bone) Procedures for Injury Except Joint Replacement (APR-DRG 308)

Average Hospital Charges for Adults 18 Years and Over, Utah: 2005

|                                   |          | Level of Illness  |          |                   |  |
|-----------------------------------|----------|-------------------|----------|-------------------|--|
|                                   | Minor/I  | Moderate          | Major/   | Extreme           |  |
| Hospital                          | Patients | Average<br>Charge | Patients | Average<br>Charge |  |
| Utah Overall                      | 896      | \$17,906          | 374      | \$28,674          |  |
| Allen Memorial Hospital           | <5       | \$15,923          | 0        | \$0               |  |
| Alta View Hospital                | 23       | \$11,280          | 15       | \$21,516          |  |
| American Fork Hospital            | 25       | \$16,723          | 8        | \$18,182          |  |
| Ashley Valley Medical Center      | 8        | \$17,177          | <5       | \$33,027          |  |
| Bear River Valley Hospital        | <5       | \$9,047           | 0        | \$0               |  |
| Brigham City Community Hospital   | 9        | \$11,445          | <5       | \$20,491          |  |
| Cache Valley Specialty Hospital   | 6        | \$15,182          | <5       | \$10,554          |  |
| Castleview Hospital               | 9        | \$21,556          | <5       | \$29,199          |  |
| Cottonwood Hospital               | 46       | \$14,212          | 15       | \$18,947          |  |
| Davis Hospital & Medical Center   | 22       | \$21,339          | 5        | \$35,044          |  |
| Dixie Regional Medical Center     | 81       | \$14,453          | 20       | \$24,138          |  |
| Heber Valley Medical Center       | 5        | \$12,981          | <5       | \$18,661          |  |
| Jordan Valley Hospital            | 26       | \$22,711          | 10       | \$35,196          |  |
| Lakeview Hospital                 | 39       | \$16,595          | 10       | \$26,570          |  |
| LDS Hospital                      | 75       | \$22,287          | 49       | \$34,755          |  |
| Logan Regional Hospital           | 38       | \$13,858          | 14       | \$17,316          |  |
| McKay-Dee Hospital                | 78       | \$15,085          | 35       | \$27,453          |  |
| Mountain View Hospital            | 13       | \$18,329          | 11       | \$22,604          |  |
| Mountain West Medical Center      | 11       | \$24,622          | <5       | \$45,448          |  |
| Ogden Regional Medical Center     | 32       | \$20,407          | 9        | \$32,742          |  |
| Orthopedic Specialty Hospital     | <5       | \$20,657          | <5       | \$16,678          |  |
| Pioneer Valley Hospital           | 5        | \$20,478          | 4        | \$33,018          |  |
| Salt Lake Regional Medical Center | 18       | \$25,018          | 7        | \$32,397          |  |
| St. Mark's Hospital               | 100      | \$21,256          | 24       | \$34,523          |  |
| Timpanogos Regional Hospital      | 9        | \$19,925          | 11       | \$37,724          |  |

**Table Legend** 

< 5 = 1 to 4 patients

State average hospital length of stay

Minor/Moderate is 4.2 days Major/Extreme is 6.3 days

Click here to read Data Limitations.

Continued on Next Page

**Level of Illness:** Compared to patients with minor/moderate level of illness, patients with major/extreme level of illness are likely to have more serious hip and femur problems and other serious conditions that require more complex treatment.

# Hip and Femur (Thigh Bone) Procedures for Injury Except Joint Replacement (APR-DRG 308)

Average Hospital Charges for Adults 18 Years and Over, Utah: 2005

#### - CONTINUED -

|  | Level of Illness |               |                 |               |
|--|------------------|---------------|-----------------|---------------|
|  | Minor/I          | Moderate      | Major/Extreme   |               |
|  |                  | Average       |                 | Average       |
| Hospital                               | <b>Patients</b>  | Charge        | <b>Patients</b> | Charge        |
| Utah Overall                           | 896              | \$17,906      | 374             | \$28,674      |
| Uintah Basin Medical Center            | 12               | \$12,485      | 0               | \$0           |
| University Health Care                 | 88               | \$21,658      | 46              | \$35,332      |
| Utah Valley Regional Medical Center    | 67               | \$15,273      | 49              | \$23,459      |
| Valley View Medical Center             | 28               | \$13,398      | <5              | \$18,803      |
| Veterans Administration Medical Center | 17               | Not available | 9               | Not available |

#### **Table Legend**

< 5 = 1 to 4 patients

#### State average hospital length of stay

Minor/Moderate is 4.2 days Major/Extreme is 6.3 days

#### Click here to read Data Limitations.

**Level of Illness:** Compared to patients with minor/moderate level of illness, patients with major/extreme level of illness are likely to have more serious hip and femur problems and other serious conditions that require more complex treatment.

# Hip Joint Replacement (APR-DRG 301)

Average Hospital Charges for Adults 18 Years and Over, Utah: 2005

|                                     |          | Level of          | Illness  |                   |
|-------------------------------------|----------|-------------------|----------|-------------------|
|                                     | Minor/Mo | oderate           | Major/I  | Extreme           |
| Hospital                            | Patients | Average<br>Charge | Patients | Average<br>Charge |
| Utah Overall                        | 1,639    | \$24,791          | 1,351    | \$28,482          |
| Alta View Hospital                  | 41       | \$26,360          | 28       | \$27,963          |
| American Fork Hospital              | 31       | \$22,401          | 18       | \$23,192          |
| Ashley Valley Medical Center        | < 5      | \$37,189          | 5        | \$38,536          |
| Bear River Valley Hospital          | < 5      | \$14,154          | 0        | \$0               |
| Brigham City Community Hospital     | 17       | \$20,343          | 6        | \$23,322          |
| Cache Valley Specialty Hospital     | 21       | \$32,588          | 9        | \$33,615          |
| Castleview Hospital                 | 18       | \$28,851          | 13       | \$30,761          |
| Cottonwood Hospital                 | 45       | \$23,811          | 24       | \$30,013          |
| Davis Hospital & Medical Center     | 24       | \$35,743          | 22       | \$37,043          |
| Dixie Regional Medical Center       | 168      | \$20,415          | 111      | \$24,399          |
| Jordan Valley Hospital              | 15       | \$32,496          | 5        | \$37,759          |
| Lakeview Hospital                   | 54       | \$19,680          | 30       | \$24,320          |
| LDS Hospital                        | 218      | \$26,195          | 241      | \$30,361          |
| Logan Regional Hospital             | 36       | \$20,444          | 32       | \$26,020          |
| McKay-Dee Hospital                  | 119      | \$25,627          | 108      | \$27,796          |
| Mountain View Hospital              | 33       | \$23,545          | 28       | \$24,793          |
| Mountain West Medical Center        | 0        | \$0               | < 5      | \$51,698          |
| Ogden Regional Medical Center       | 61       | \$26,547          | 19       | \$29,358          |
| Pioneer Valley Hospital             | 13       | \$35,081          | 9        | \$36,393          |
| Salt Lake Regional Medical Center   | 10       | \$37,156          | 15       | \$44,280          |
| St. Mark's Hospital                 | 195      | \$26,662          | 111      | \$31,173          |
| The Orthopedic Specialty Hospital   | 128      | \$22,383          | 130      | \$23,065          |
| Timpanogos Regional Hospital        | 18       | \$30,180          | 27       | \$35,959          |
| Uintah Basin Medical Center         | 23       | \$24,981          | 5        | \$23,400          |
| University Health Care              | 181      | \$25,283          | 161      | \$31,126          |
| Utah Valley Regional Medical Center | 87       | \$23,276          | 141      | \$26,659          |

#### **Table Legend**

< 5 = 1 to 4 patients

State average hospital length of stay

Minor/Moderate is 3.6 days Major/Extreme is 4.1 days.

Click here to read Data Limitations.

Continued on Next Page

**Level of Illness:** Compared to patients with minor/moderate level of illness, patients with major/extreme level of illness are likely to have more serious hip problems and other serious conditions that require more complex treatment.

# Hip Joint Replacement (APR-DRG 301)

Average Hospital Charges for Adults 18 Years and Over, Utah: 2005

|  | Level of Illness             |               |                 |               |
|--|------------------------------|---------------|-----------------|---------------|
|  | Minor/Moderate Major/Extreme |               |                 |               |
|  |                              | Average       |                 | Average       |
| Hospital                               | <b>Patients</b>              | Charge        | <b>Patients</b> | Charge        |
| Utah Overall                           | 1,639                        | \$24,791      | 1,351           | \$28,482      |
| Valley View Medical Center             | 42                           | \$20,001      | 34              | \$23,006      |
| Veterans Administration Medical Center | 36                           | Not available | 17              | Not available |

#### **Table Legend**

< 5 = 1 to 4 patients

#### State average hospital length of stay

Minor/Moderate is 3.6 days Major/Extreme is 4.1 days.

#### Click here to read Data Limitations.

**Level of Illness:** Compared to patients with minor/moderate level of illness, patients with major/extreme level of illness are likely to have more serious hip problems and other serious conditions that require more complex treatment.

# Knee, Lower Leg & Ankle Procedures (APR-DRG 313)

Average Hospital Charges for Adults 18 Years and Over, Utah: 2005

|                                   | Level of Illness |          |          |          |
|-----------------------------------|------------------|----------|----------|----------|
|                                   | Minor/I          | Moderate | Major/   | Extreme  |
|                                   |                  | Average  |          | Average  |
| Hospital                          | Patients         | _        | Patients | 0        |
| Utah Overall                      | 1,576            | \$14,014 | 200      | \$28,605 |
| Allen Memorial Hospital           | <5               | \$13,391 | 0        | \$0      |
| Alta View Hospital                | 51               | \$9,368  | 5        | \$20,732 |
| American Fork Hospital            | 31               | \$10,877 | <5       | \$14,056 |
| Ashley Valley Medical Center      | 8                | \$10,970 | 0        | \$0      |
| Bear River Valley Hospital        | <5               | \$6,047  | 0        | \$0      |
| Brigham City Community Hospital   | 6                | \$11,355 | 0        | \$0      |
| Cache Valley Specialty Hospital   | 21               | \$12,213 | <5       | \$18,482 |
| Castleview Hospital               | 20               | \$19,404 | <5       | \$25,012 |
| Cottonwood Hospital               | 70               | \$9,717  | 13       | \$21,233 |
| Davis Hospital & Medical Center   | 31               | \$17,179 | <5       | \$40,110 |
| Dixie Regional Medical Center     | 132              | \$11,387 | 20       | \$19,357 |
| Heber Valley Medical Center       | 15               | \$9,117  | 0        | \$0      |
| Jordan Valley Hospital            | 30               | \$16,711 | <5       | \$24,717 |
| Lakeview Hospital                 | 37               | \$14,408 | <5       | \$26,994 |
| LDS Hospital                      | 178              | \$16,375 | 28       | \$40,203 |
| Logan Regional Hospital           | 32               | \$11,245 | 6        | \$16,311 |
| McKay-Dee Hospital                | 98               | \$11,819 | 10       | \$32,242 |
| Mountain View Hospital            | 35               | \$15,150 | 5        | \$41,967 |
| Mountain West Medical Center      | 13               | \$21,721 | <5       | \$31,276 |
| Ogden Regional Medical Center     | 31               | \$16,791 | <5       | \$23,099 |
| Orthopedic Specialty Hospital     | 103              | \$12,336 | 12       | \$18,665 |
| Pioneer Valley Hospital           | 27               | \$16,893 | <5       | \$27,220 |
| Salt Lake Regional Medical Center | 14               | \$21,726 | <5       | \$30,100 |
| St. Mark's Hospital               | 92               | \$14,399 | 10       | \$42,308 |
| Timpanogos Regional Hospital      | 15               | \$13,381 | <5       | \$31,411 |
| Uintah Basin Medical Center       | 8                | \$13,928 | <5       | \$7,009  |

Click here to read Data Limitations.

Continued on Next Page

**Table Legend** 

< 5 = 1 to 4 patients

State average hospital length of stay

Minor/Moderate is 2.7 days Major/Extreme is 6.2 days

**Level of Illness:** Compared to patients with minor/moderate level of illness, patients with major/extreme level of illness are likely to have more serious hip and femur problems and other serious conditions that require more complex treatment.

# Knee, Lower Leg & Ankle Procedures (APR-DRG 313)

Average Hospital Charges for Adults 18 Years and Over, Utah: 2005

#### - CONTINUED -

|  | Level of Illness |               |                 |               |
|--|------------------|---------------|-----------------|---------------|
|  | Minor/Moderate   |               | Major/Extreme   |               |
|  |                  | Average       |                 | Average       |
| Hospital                               | Patients         | Charge        | <b>Patients</b> | Charge        |
| Utah Overall                           | 1,576            | \$14,014      | 200             | \$28,605      |
| University Health Care                 | 284              | \$16,630      | 36              | \$32,175      |
| Utah Valley Regional Medical Center    | 147              | \$13,231      | 13              | \$24,471      |
| Valley View Medical Center             | 24               | \$9,208       | <5              | \$14,193      |
| Veterans Administration Medical Center | 21               | Not available | <5              | Not available |

#### **Table Legend**

< 5 = 1 to 4 patients

State average hospital length of stay

Minor/Moderate is 2.7 days Major/Extreme is 6.2 days

Click here to read Data Limitations.

**Level of Illness:** Compared to patients with minor/moderate level of illness, patients with major/extreme level of illness are likely to have more serious knee, lower leg and ankle problems and other serious conditions that require more complex treatment.

# Knee Joint Replacement (APR-DRG 302)

Average Hospital Charges for Adults 18 Years and Over, Utah: 2005

|                                     | Level of Illness |                |          |          |
|-------------------------------------|------------------|----------------|----------|----------|
|                                     | Minor/           | Minor/Moderate |          | Extreme  |
|                                     |                  | Average        |          | Average  |
| Hospital                            | Patients         | Charge         | Patients | Charge   |
| Utah Overall                        | 5,307            | \$25,001       | 226      | \$34,142 |
| Alta View Hospital                  | 183              | \$25,854       | 12       | \$28,775 |
| American Fork Hospital              | 61               | \$19,768       | 0        | \$0      |
| Ashley Valley Medical Center        | 17               | \$33,207       | <5       | \$45,778 |
| Brigham City Community Hospital     | 50               | \$19,259       | 0        | \$0      |
| Cache Valley Specialty Hospital     | 154              | \$29,077       | <5       | \$34,622 |
| Castleview Hospital                 | 57               | \$26,442       | <5       | \$31,586 |
| Cottonwood Hospital                 | 135              | \$22,477       | <5       | \$30,733 |
| Davis Hospital & Medical Center     | 98               | \$35,187       | <5       | \$36,071 |
| Dixie Regional Medical Center       | 513              | \$20,092       | 12       | \$24,746 |
| Heber Valley Medical Center         | 71               | \$21,557       | 0        | \$0      |
| Jordan Valley Hospital              | 29               | \$36,480       | <5       | \$43,120 |
| Lakeview Hospital                   | 269              | \$19,036       | 7        | \$33,353 |
| LDS Hospital                        | 562              | \$28,301       | 32       | \$38,963 |
| Logan Regional Hospital             | 141              | \$26,531       | 10       | \$42,105 |
| McKay-Dee Hospital                  | 410              | \$24,824       | 12       | \$33,772 |
| Mountain View Hospital              | 174              | \$23,718       | 10       | \$32,732 |
| Mountain West Medical Center        | 10               | \$41,645       | <5       | \$58,767 |
| Ogden Regional Medical Center       | 79               | \$27,762       | 6        | \$35,360 |
| The Orthopedic Specialty Hospital   | 614              | \$25,029       | 14       | \$29,522 |
| Pioneer Valley Hospital             | 67               | \$33,252       | <5       | \$42,037 |
| Salt Lake Regional Medical Center   | 17               | \$36,584       | 0        | \$0      |
| St. Mark's Hospital                 | 478              | \$28,289       | 19       | \$37,051 |
| Timpanogos Regional Hospital        | 89               | \$30,819       | 10       | \$41,865 |
| Uintah Basin Medical Center         | 45               | \$23,905       | <5       | \$28,477 |
| University Health Care              | 386              | \$24,098       | 16       | \$44,018 |
| Utah Valley Regional Medical Center | 343              | \$23,316       | 40       | \$26,392 |

#### **Table Legend**

< 5 = 1 to 4 patients

State average hospital length of stay

Minor/Moderate is 3.4 days Major/Extreme is 4.8 days.

Click here to read Data Limitations.

Continued on Next Page

**Level of Illness:** Compared to patients with minor/moderate level of illness, patients with major/extreme level of illness are likely to have more serious knee problems and other serious conditions that require more complex treatment.

# Knee Joint Replacement (APR-DRG 302)

Average Hospital Charges for Adults 18 Years and Over, Utah: 2005

#### - CONTINUED -

|  | Level of Illness |                                       |                 |               |  |
|--|------------------|---------------------------------------|-----------------|---------------|--|
|  | Minor/Moderate   |                                       | Major/Extreme   |               |  |
|  |                  | Average                               |                 | Average       |  |
| Hospital                               | Patients         | Charge                                | <b>Patients</b> | Charge        |  |
| Utah Overall                           | 5,307            | \$25,001                              | 226             | \$34,142      |  |
| Valley View Medical Center             | 152              | \$18,020                              | 0               | \$0           |  |
| Veterans Administration Medical Center | 103              | Not available                         | 7               | Not available |  |
|  |                  |                                       |                 |               |  |
| Table Legend                           |                  | State average hospital length of stay |                 |               |  |
| < 5 = 1 to 4 patients                  |                  | Minor/Moderate is 3.4 days            |                 |               |  |
|  |                  | Major/Extreme is 4.8 days.            |                 |               |  |

#### Click here to read Data Limitations.

**Level of Illness:** Compared to patients with minor/moderate level of illness, patients with major/extreme level of illness are likely to have more serious hip and femur problems and other serious conditions that require more complex treatment.